

Northern States Power Company

Monticello Nuclear Generating Plant 2807 West Hwy 75 Monticello, Minnesota 55362-9637

October 31, 1995

Special Report per Monticello Technical Specification 3.14

US Nuclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555

MONTICELLO NUCLEAR GENERATING PLANT Docket No. 50-263 License No. DPR-22

Special Report Required by Monticello Technical Specification 3.14

Monticello Technical Specifications, Section 3.14, "Accident Monitoring Instrumentation" specifies limiting conditions for operation for instrumentation which does not perform a protective function, but which does provide information to monitor and assess important parameters during and following an accident. Technical Specification Section 3.14 requires that a minimum of one channel of Reactor Building Vent Wide Range Radiation be operable. When the number of operable channels is less than the minimum required, Technical Specifications require initiation of alternate monitoring methods for the appropriate parameter and submittal of a special report within the next 30 days outlining the actions taken, the cause of the inoperability and the plans and schedule for restoring the system to operable status. This letter provides the above specified report.

On October 9, 1995, the 'B' channel of the Reactor Building Vent Radiation Monitor was removed form service for refurbishment and calibration of the process and sample flow instrumentation. The process flow instrumentation work was completed on October 9, 1995. The system was returned to service on October 9, 1995, however; it was not declared operable since work was to continue on the sample flow instrumentation on October 10, 1995.

On October 10, 1995, the system engineer and two Instrument and Control Technicians reinitiated work on the 'B' channel of the Reactor Building Vent Radiation Monitor, after providing proper notification to the Main Control Room. Upon taking actions to remove the 'B' channel of the Reactor Building Vent Radiation Monitor from service, it was immediately identified by the Control Room Operator that improper indications were present for the 'A' channel of the Reactor Building Vent Radiation Monitor. Personnel immediately identified that the incorrect channel of the Reactor Building Vent Radiation Monitor had been removed from service and restored the 'A' channel to operable status within approximately five (5) minutes after identifying the inoperable condition.

The cause for the number of operable Reactor Building Vent Radiation Monitor channels being less than the minimum number of channels specified by Monticello Technical Specifications, was that the incorrect channel was removed from service during a period of time that the remaining redundant channel was inoperable. As discussed above, immediate corrective action was taken to restore one channel of Reactor Building Vent Radiation Monitor to service.

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A Monticello Non-conformance Report (NCR) has been initiated to provide additional assessment of this issue. Additional corrective actions may be initiated if required.

This letter contains no new NRC commitments, nor does it modify any prior commitments. Please contact Marv Engen, Sr Licensing Engineer, at (612) 295-1291 if you require further information.

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William J Hill Plant Manager Monticello Nuclear Generating Plant

c: Regional Administrator - III, NRC NRR Project Manager, NRC Sr Resident Inspector, NRC State of Minnesota Attn: Kris Sanda J E Silberg